DOCKET NO.: LIN 12-37 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Wen Lin, et al.

Serial No.:

N/A

Filing Date:

Herewith

For:

SEMICONDUCTOR DEVICE HAVING A DOPED LATTICE

MATCHING LAYER AND A METHOD OF MANUFACTURE

**THEREFOR** 

Group No.:

N/A

Examiner:

N/A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1 hereby certify that this correspondence, including the attachments listed, is being deposited with the United States, Postal Service, Express Mail - Post Office to Addressee, Receipt No. in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313, on the date shown below.

Signature of percentaging

## <u>INFORMATION DISCLOSURE STATEMENT</u>

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

U.S. Patent No.

Inventor

<u>Date</u>

4,378,259

Hasegawa et al.

March 29, 1983

## References:

U.S. Serial No. 10/003,873 filed on October 24, 2001; entitled "SEMICONDUCTOR DEVICE HAVING A DOPED LATTICE MATCHING LAYER AND METHOD OF MANUFACTURE THEREFOR" to Wen Lin, et al.; Allowed January 13, 2004.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

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Sub	Substitute for form 1449/PTO			Complete if Known			
				Application Number	N/A		
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	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			First Named Inventor	Wen Lin, et al.		
S				Art Unit	N/A	-	
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Sheet	1	of	2	Attorney Docket Number	LIN 12-37		

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1 Document Number  Number-Kind Code <sup>2 (# known)</sup>		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 4,378,259	03/29/1983	Hasegawa et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	L
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** N/A INFORMATION DISCLOSURE **Filing Date** Herewith STATEMENT BY APPLICANT **First Named Inventor** Wen Lin, et al. Art Unit N/A (Use as many sheets as necessary) **Examiner Name** N/A Attorney Docket Number Sheet 2 LIN 12-37 of

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		U.S. Serial No. 10/003,873 filed on October 24, 2001; entitled "SEMICONDUCTOR DEVICE HAVING A DOPED LATTICE MATCHING LAYER AND METHOD OF MANUFACTURE THEREFOR" to Wen Lin, et al.; Allowed January 13, 2004.	
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